## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is disclosed and/or claimed and for which a patent is sought on the invention entitled: Remote Sensing of Gas Leaks, the specification of which was filed March 12, 2004 as application serial no. 10/799,444.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, S1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, s.119, of any foreign applications for patent or inventor's certificate or of any PCT international application designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application of which priority is claimed:

Country of prior foreign application: Canada

Application number of prior foreign application: 2,458,123 Filing date of prior foreign application: 16 February 2004

Priority claimed: Yes

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application number: 60/455,225 Filing date: 13 March 2003

I hereby appoint the practitioners associated with Customer Numbers 26389 and 020212 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to Customer Number 26389.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole/first inventor: Boyd Tholton
Inventor's signature: Doud follow
Date of signing: Aug 13 / 2004
Residence: Edmonton, Alberta, Canada
Citizenship: Canadian
Post Office address: 904, 8715 – 104 Street, Edmonton, Alberta, Canada T6E 4G7
Full name of joint/second inventor: Adrian Banica
Inventor's signature:
Date of signing: Aug 31, 2004
Residence: Edmonton, Alberta, Canada
Citizenship: Canadian
Post Office address: 11805 – 11B Avenue, Edmonton, Alberta, Canada T6J 7E3
Full name of joint/third inventor: Douglas W/Miller
Inventor's signature: Noug Mille
Date of signing: $\frac{\sqrt{4}}{\sqrt{31}} = \frac{\sqrt{31}}{\sqrt{2004}}$
Residence: Saskatoon, Saskatchewan, Canada
Citizenship: Canadian
Post Office address: 210 Braeshire Lane, Saskatoon, Saskatchewan, Canada S7V 1B2